

UE Declaration of conformity Dichiarazione di conformità UE

Manufacturer: Neri S.p.A.
Produttore:

Registered office: S.S. Emilia levante, 1622
Sede legale 47020 – Longiano (FC)
Italy

Manufacturing facilities: via Delle querce, 4
Sede produttiva 47020 – Longiano (FC)
Italy

This declaration of conformity is used under the sole responsibility of the manufacturer.
La presente dichiarazione di conformità è rilasciata sotto la responsabilità esclusiva del fabbricante.

Brand name: Light 700 LED-P
Nome commerciale:

Main ratings: Road LED Luminaire – Class II – IP43 – IK06 – 230V – 50Hz – 26÷53W
Caratteristiche principali:

Type number: PN700LxxyPnzz, SN700LxxyPnzz where low case letters identify:
xx optical distribution, y CCT (Correlated Color Temperature), Pn flux size, zz
type of energy saving function
Modello: *in cui le lettere minuscole identificano:*
xx distribuzione ottica, y CCT (Temperatura Correlata di Colore), Pn taglia di
flusso, zz tipo di funzione di risparmio energetico

Product description: Post top (PN700LxxyPnzz) or suspended mounted (SN700LxxyPnzz) aluminium
LED luminaire for road and street lighting, equipped with NERI 7X4CG LED
module, electronic LED driver and acrylic screen.

Descrizione del prodotto: *Apparecchio di illuminazione stradale in alluminio con attacco sospeso*
(SN700LxxyPnzz) e portato (PN700LxxyPnzz) dotato di modulo LED NERI 7X4CG,
alimentatore elettronico e schermo in metacrilato.

The product described above is in conformity with the essential requirements of the below mentioned directive.
Reference to the relevant harmonized standards used, or references to the specifications in
relation to which conformity is declared, are listed below the related directive.

*Il prodotto sopra descritto è conforme ai requisiti essenziali delle direttive sotto elencate. Il riferimento alle norme
armonizzate utilizzate o alle specifiche tecniche rispetto a cui è stata dichiarata la conformità, sono elencate di
seguito.*



Safety (LVD)

EN 60598-2-3

EN 60598-1

EN 62493

Council Directive 2014/35/EU Low Voltage Directive

Luminaire - Part 2-3: Particular requirements

Luminaire for road and street lighting

Luminaire - Part 1: Luminaire . General requirements and tests

Assessment of lighting equipment related to human exposure to electromagnetic fields

EMC

EN61547

EN55015

EN 61000-3-2

EN 61000-3-3

Council Directive 2014/30/EU Electromagnetic Compatibility

Equipment for general lighting purposes –

EMC immunity requirements.

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment.

Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase).

Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection.

ErP

Council Directive 2009/125/CE Energy Related Product

Regolamento (UE) 1194/2012

RoHS

EN 50581

Council Directive 2011/65/CE

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Date / Data:

23 november 2016 / 23 novembre 2016

Signed by / Firma:

Simone Zoffoli

Laboratories manager / *Responsabile Laboratori* – NERI S.p.A.



Annexes / Allegati:

ENEC mark permission

Certificato ENEC



CB TEST REPORT

Rapporto di prova CB



Neri Laboratories

test report

Rapporto di prova NERI



ISO 9001:2008

compliance certification

Certificato ISO 9001:2008

